

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2813

In re PATENT Application of

Lu

For:

Application No. 09/838,316

Filed: April 20, 2001

Examiner: Chen

Att. Docket No.: 95-153

METHOD FOR FABRICATING SILICON-ON-INSULATOR MATERIAL

February 26, 2003

8/B 3112/3 Susler

AMENDEMENT AND RESPONSE

Hon. Asst. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In response to the pending Office Action dated December 2, 2002, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please amend the present specification as follows:

Replace the paragraphs from page 6, line 32 through page 7, line 8 with the following paragraphs:

(2) implanting second kind of ion at a second dose and a second energy though said major surface into said silicon containing substrate at a second temperature below 100°C to form an amorphous region beneath said major surface containing both a majority of top silicon layer and the whole buried layer which is formed in step (3), and retain an original structure in said major surface of the silicon containing substrate, and to enhance the diffusion of atoms in the amorphous region; and

B



Form: PTO/SB/17 (Modified)

REPLY/AMENDMENT FEE TRANSMITTAL

Attorney Docket No. 95153-0110

Application Number 09/838,316

Filing Date April 20, 2001

First Named Inventor Lu

Group Art Unit 2813

Examiner Name Chen

AMOUNT ENCLOSED \$0 **Examiner Name** FEE CALCULATION (fees effective 10/01/97) Number CLAIMS AS Claims Remaining Highest Number After Amendment Previously Paid For Extra Calculations Rate **AMENDED** (3) **TOTAL CLAIMS** 31 33 0 Χ \$18.00 = \$84.00 = INDEPENDENT CLAIMS 3 0 Since an Official Action set an original due date of March 2, 2003 , petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$950); 4 months (\$1,510); 5 months (\$2,060)): 0 If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110) \$0 Total of above Calculations = Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) \$0 TOTAL FEES DUE = (1) If entry (1) is less than entry (2), entry (3) is "0".
(2) If entry (2) is less than 20, change entry (2) to "20".
(4) If entry (4) is less than entry (5), entry (6) is "0".
(5) If entry (5) is less than 3, change entry (5) to "3". **METHOD OF PAYMENT** Check enclosed as payment. [] Charge "TOTAL FEES DUE" to the Deposit Account No., below. **AUTHORIZATION** If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to [X] credit any overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to: Deposit Account No.: 50-0687 OrderNo.: (Client/Matter) 95-153 SUBMITTED BY: Manelli Denison & Selter, PLLC Reg. No. 35,950 Jeffrey S. Melcher Typed Name Juch Date February 27, 2003 Signature